

In a batch-wise operating mode, the closure 56 (in Fig. 2) is closed and the external portion 40 is plugged with plug 50. When materials are being cut, sawdust is directed downward by the rotating blade and by gravity and accumulates in container 12. When the container is filled, the contents can be removed by opening closure 56 to empty the container by gravity into a separate receptacle (not shown), or by attaching a vacuum source 58 (in Fig. 1) to the vacuum connector, turning on the vacuum source and withdrawing the contents of container 12. In the continuous mode, the contents can be continuously removed by gravity through the closure 56 (the closure being open and the vacuum connector plugged). In the vacuum mode, the plug 50 is removed from the vacuum connector 60 (in Fig. 1), a vacuum hose 58a is inserted into the connector and closure 56 is closed. The vacuum source 58 is turned on, withdrawing sawdust from the collector as materials are being cut.

The vacuum connector conveniently allows either a 2.25 inch or a 1.25 inch vacuum hose from a vacuum source to be easily attached.

The sawdust collector can be installed on a wide variety of table saw stands and table saw bases.

Since other modifications and changes varied to fit particular operating requirements and environments will be apparent to those skilled in the art, the invention is not considered limited to the example chosen for purposes of disclosure, and covers all changes and modifications which do not constitute departures from the true spirit and scope of this invention.

Having thus described the invention, what is desired to be protected by Letters Patent is presented in the subsequently appended claims.